

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	1	"6412012".pn.	US-PGPUB; USPAT	OR	OFF	2002/12/02 17:32
S4	10	("6321221" "6334127" "6412012" "6266649" "5749081" "6064980" "6317722" "6139330" "6006218" "6023695").pn.	US-PGPUB; USPAT	OR	OFF	2002/12/03 09:45
S5	10	("6249791" "6321179" "5872850" "4626629" "6353822" "6405313" "6266667" "5182708" "5790426" "5884282").pn.	US-PGPUB; USPAT	OR	OFF	2002/12/03 10:22
S7	10	("5934909" "6118973" "4870579" "5684953" "4317977" "4447693" "4958153" "5301191" "6249785" "5711297").pn.	US-PGPUB; USPAT	OR	OFF	2002/12/03 10:49
S6	10	("6438579" "6097967" "6415368" "6370513" "4996642" "6041311" "6313745" "6236980" "6292830" "5779486").pn.	US-PGPUB; USPAT	OR	OFF	2002/12/03 11:24
S8	10	("6304576" "5327575" "5351247" "5577255" "5646871" "5699431" "4535451" "5007080" "4389722" "4779942").pn.	US-PGPUB; USPAT	OR	OFF	2002/12/03 11:43
S10	178	(collaborative adj2 (filter\$3 or recommend\$8)) and recommend\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/03 11:45
S9	278	(collaborative adj2 (filter\$3 or recommend\$8))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/03 11:45
S12	0	((collaborative adj2 (filter\$3 or recommend\$8)) and recommend\$8) and ("out of stock")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/03 11:46
S11	0	((collaborative adj2 (filter\$3 or recommend\$8)) and recommend\$8) and ("in stock")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/03 11:46
S13	11	((collaborative adj2 (filter\$3 or recommend\$8)) and recommend\$8) and inappropriate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/12/03 11:47

## EAST Search History

S14	1	"5918014".pn.	US-PGPUB; USPAT	OR	OFF	2002/12/03 14:13
S15	139	query adj plan	US-PGPUB; USPAT	OR	OFF	2002/12/03 14:43
S17	19	(US "6473851" B1 US "6466975" B1 US "6460036" B1 US "6438579" B1 US "6415368" B1 US "6412012" B1 US "6370513" B1 US "6353822" B1 US "6334127" B1 US "6321221" B1 US "6321179" B1 US "6317722" B1 US "6313745" B1 US "6266667" B1 US "6266649" B1 US "6249785" B1 US "6064980" A US "6041311" A US "6029195" A US "6006218" A US "5918014" A US "5884282" A US "5872850" A US "5790426" A US "5749081" A US "5704017" A US "5668987" A US "5600831" A US "5574900" A US "5345585" A US "5325525" A US "5301317" A US "4996642" A US "4870579" A US "20020161664" A1 US "20020055833" A1 ).pn. and threshold	US-PGPUB; USPAT	OR	OFF	2002/12/04 10:43
S16	36	(US "6473851" B1 US "6466975" B1 US "6460036" B1 US "6438579" B1 US "6415368" B1 US "6412012" B1 US "6370513" B1 US "6353822" B1 US "6334127" B1 US "6321221" B1 US "6321179" B1 US "6317722" B1 US "6313745" B1 US "6266667" B1 US "6266649" B1 US "6249785" B1 US "6064980" A US "6041311" A US "6029195" A US "6006218" A US "5918014" A US "5884282" A US "5872850" A US "5790426" A US "5749081" A US "5704017" A US "5668987" A US "5600831" A US "5574900" A US "5345585" A US "5325525" A US "5301317" A US "4996642" A US "4870579" A US "20020161664" A1 US "20020055833" A1 ).pn.	US-PGPUB; USPAT	OR	OFF	2002/12/04 10:43
S18	11	("4497319"   "4527253"   "5062055"   "5210870"   "5237681"   "5394531"   "5450561"   "5465352"   "5495591"   "5526511"   "5537635").PN.	USPAT	OR	OFF	2002/12/04 11:09
S19	21	"5668987".URPN.	USPAT	OR	OFF	2002/12/04 11:10

## EAST Search History

S20	31	("4769772"   "5091852"   "5367675"   "5418950"   "5421008"   "5495605"   "5548755"   "5615361"   "5659728"   "5668966"   "5668987"   "5696960"   "5713020"   "5724570"   "5761657"   "5819255"   "5822747"   "5822750"   "5855012"   "5864840"   "5913205"   "5937401"   "5960427"   "5966126"   "6021405"   "6032143"   "6229538"   "6275801"   "6275818"   "6295517"   "6362836").PN.	USPAT	OR	OFF	2002/12/04 11:11
S22	13	(cost near query) with order\$3	US-PGPUB; USPAT	OR	OFF	2002/12/04 11:43
S21	102	cost near query	US-PGPUB; USPAT	OR	OFF	2002/12/04 11:43
S24	9	("5276870"   "5822747"   "5822750"   "5864840"   "5864842"   "5930785"   "6122644"   "6199063"   "6240406").PN.	USPAT	OR	OFF	2002/12/04 12:00
S23	0	"6356889".URPN.	USPAT	OR	OFF	2002/12/04 12:00
S26	95	"4996642".URPN.	USPAT	OR	OFF	2003/12/29 16:26
S25	2	("4870579"   "4872113").PN.	USPAT	OR	OFF	2003/12/29 16:26
S28	293	(collaborative adj filtering) and (quer\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/29 16:37
S27	509	collaborative adj filtering	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/29 16:37
S30	2	lohman.in. and valentin.in.	DERWENT	OR	OFF	2003/12/30 12:21
S29	1	"6314420".pn.	US-PGPUB; USPAT	OR	OFF	2003/12/30 13:29
S31	1	"5704017".pn.	US-PGPUB; USPAT	OR	OFF	2003/12/30 13:30
S32	2	rauser.in.	US-PGPUB	OR	OFF	2004/08/09 14:20
S33	165839	recommend\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/09 14:23
S34	1500	recommend\$8 and (707/1-10.ccls. or 706/45-61.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/09 14:24

## EAST Search History

S35	647	recommend\$8 and (707/1-10.ccls. or 706/45-61.ccls.) and filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/09 14:26
S36	99	recommend\$8 and (707/1-10.ccls. or 706/45-61.ccls.) and filter\$3 and demographic\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/09 14:27
S37	26	"6006218".URPN.	USPAT	OR	OFF	2004/08/09 15:45
S39	2715	recommend\$9 and inappropriate	USPAT	OR	OFF	2004/08/09 16:07
S38	15	"6006218".URPN. and recommend\$8	USPAT	OR	OFF	2004/08/09 16:07
S40	124	recommend\$9 and inappropriate and (707/1-10.ccls. or 706/45-61.ccls.)	US-PGPUB; USPAT	OR	OFF	2004/08/09 16:28
S42	0	recommend\$9 and (inappropriate near2 age) and (707/1-10.ccls. or 706/45-61.ccls.)	US-PGPUB; USPAT	OR	OFF	2004/08/09 16:32
S41	832	recommend\$9 and rules and (707/1-10.ccls. or 706/45-61.ccls.)	US-PGPUB; USPAT	OR	OFF	2004/08/09 16:32
S1	187	705/27.ccls. and recommend\$7	US-PGPUB; USPAT	OR	OFF	2004/08/20 16:21
S43	1	"6487539".pn.	USPAT	OR	OFF	2006/05/12 17:09
S2	1	"6041311".pn.	US-PGPUB; USPAT	OR	OFF	2006/05/15 12:24
S44	12	("5835087" "5893909" "5983214" "6006225" "6016475" "6018738" "6049777" "6092049" "6108493" "6112186" "6434550" "6636836").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/15 12:31
S45	6	("20020065721" "20020199194" "20030191737" "20040034652" "20050091245" "20050125307").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/15 12:32
S46	1	"6928433".pn.	USPAT	OR	OFF	2006/05/16 07:55
S47	14	bind\$3 near3 (free adj variable\$1)	US-PGPUB; USPAT	OR	OFF	2007/11/05 16:38
S49	544	predefined adj (filter\$3 or constraint\$1)	US-PGPUB; USPAT	OR	OFF	2007/11/06 12:58
S48	5	("5970471" "5897639" "5970473" "6014639" "6324536").pn.	USPAT	OR	OFF	2007/11/06 12:58
S52	0	(predefined near (filter\$3 or constraint\$1)) same (bound and free)	US-PGPUB; USPAT	OR	OFF	2007/11/06 12:59
S51	3	(predefined near (filter\$3 or constraint\$1)) with (bound or free)	US-PGPUB; USPAT	OR	OFF	2007/11/06 12:59
S50	0	(predefined near (filter\$3 or constraint\$1)) with (bound and free)	US-PGPUB; USPAT	OR	OFF	2007/11/06 12:59

## EAST Search History

S54	102	(predefined near (filter\$3 or constraint\$1)) with value\$1	US-PGPUB; USPAT	OR	OFF	2007/11/06 13:00
S53	205	(predefined near (filter\$3 or constraint\$1)) same value\$1	US-PGPUB; USPAT	OR	OFF	2007/11/06 13:00
S56	20	(predefined near (filter\$3 or constraint\$1)) with (set and value\$1)	US-PGPUB; USPAT	OR	OFF	2007/11/06 13:47
S55	18	(predefined near (filter\$3 or constraint\$1)) with (user and value\$1)	US-PGPUB; USPAT	OR	OFF	2007/11/06 13:47
S57	7	(predefined near (filter\$3 or constraint\$1)) with ((set\$4 or select\$3) near2 value\$1)	US-PGPUB; USPAT	OR	OFF	2007/11/06 13:54
S58	6	(predefined near (filter\$3 or constraint\$1)) with ((select\$3 or specif\$4) near2 value\$1)	US-PGPUB; USPAT	OR	OFF	2007/11/06 13:55
S60	32	(predefined near2 (filter\$3 or constraint\$1)) same ((select\$3 or specif\$4) near2 value\$1)	US-PGPUB; USPAT	OR	OFF	2007/11/06 13:56
S59	10	(predefined near2 (filter\$3 or constraint\$1)) with ((select\$3 or specif\$4) near2 value\$1)	US-PGPUB; USPAT	OR	OFF	2007/11/06 13:56